

Docket No.: 4276-109

RECEIVED  
CENTRAL FAX CENTER**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

JUL 06 2007

As the below-named inventors, we hereby declare that our residences, post office addresses, and citizenships are as stated below next to our names.

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled "A SENSOR FOR MEASURING GAS PERMEABILITY OF A TEST MATERIAL," the specification of which was filed September 29, 2006 as U.S. Patent Application No. 10/594,789.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims. We acknowledge the duty to disclose information that is material to the patentability and examination of the present application in accordance with Title 37, Code of Federal Regulations, §1.56 (a).

We hereby claim foreign priority benefits under Title 35, United States Code, §119 and §365, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

PCT/SG04/00075  
(Number)PCT  
(Country)3/31/2004  
(Day/Month/Year Filed)☒ yes ☐ no

We hereby appoint all of the registered practitioners associated with customer number

23448

to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

All correspondence in connection with this application should be sent to the address noted below:

Steven J. Hultquist  
Intellectual Property/Technology Law  
P.O. Box 14329  
Research Triangle Park, NC 27709  
Telephone: (919) 419-9350

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine and/or imprisonment under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent hereafter issued that is based on or claims priority to or the benefit of the present application.

03-11-06:11:32 ; Viering, Jentschura &amp; Partner Exploit

; +65 62384402

# 3/ 5

+65 62384402

08:52:34 a.m. 10-25-2006

7 / 8

Docket No. 4276-109

Full Name of First or Sole Inventor: **SOO JIN CHUA**

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Address: 37 Cheng Soon Crescent, Singapore, 599909, Singapore

Citizenship: MY

Mailing Address: same as above

Full Name of Second Inventor: **SENTHIL KUMAR RAMADAS**

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Address: Block 427, #04-649 Bedok North Road, 460427, Singapore

Citizenship: IN

Mailing Address: same as above

Full Name of Third Inventor: **XINBO HE**Inventor's Signature *Xinbo He*

Date

06/14/2007

Residence Address: Block 129, #07-370 Bukit Batok West Avenue 6, 650129, Singapore

Citizenship: CN

Mailing Address: same as above

*changed to:**150 LIGON ST #1903**Clemson, SC 29631**USA*

Docket No.: 4276-109

Full Name of First or Sole Inventor: **SOO JIN CHUA**Inventor's Signature X. SoohuaDate 16/11/06Residence Address: **37 Cheng Soon Crescent, Singapore, 599909, Singapore**Citizenship: **MY**Mailing Address: **same as above**Full Name of Second Inventor: **SENTHIL KUMAR RAMADAS**Inventor's Signature [Signature]Date 20/11/06Residence Address: **Block 427, #04-649 Bedok North Road, 460427, Singapore**Citizenship: **IN**Mailing Address: **same as above**Full Name of Third Inventor: **XINBO HE**

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Address: **Block 129, #07-370 Bukit Batok West Avenue 6, 650129, Singapore**Citizenship: **CN**Mailing Address: **same as above**